



STMicroelectronics



SPC564B74B3C9E0X

Part Number:	SPC564B74B3C9E0X
Manufacturer/Brand:	STMicroelectronics
Product description	AUTOMOTIVE DIGITAL
	 1.SPC564B74B3C9E0X.pdf
	 2.SPC564B74B3C9E0X.pdf
	 3.SPC564B74B3C9E0X.pdf
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SPC564B74B3C9E0X

PART NUMBER	SPC564B74B3C9E0X
MANUFACTURER	STMicroelectronics
DESCRIPTION	AUTOMOTIVE DIGITAL
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 1.SPC564B74B3C9E0X.pdf  2.SPC564B74B3C9E0X.pdf  3.SPC564B74B3C9E0X.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	256-LBGA (17x17)
SPEED	120MHz
SERIES	Automotive, AEC-Q100, SPC56
RAM SIZE	192K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3MB (3M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	256-LBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	199
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	50 Weeks
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4d Automotive, AEC-Q100, SPC56 Microcontroller IC 32-Bit 120MHz 3MB (3M x 8) FLASH 256-LBGA (17x17)
DATA CONVERTERS	A/D 33x10b, 10x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics SPC564B74B3C9E0X	SPC564B74B3C9E0X Distributor	SPC564B74B3C9E0X Supplier
SPC564B74B3C9E0X Price	SPC564B74B3C9E0X Pictures	SPC564B74B3C9E0X Image
SPC564B74B3C9E0X PDF Datasheet	SPC564B74B3C9E0X Download Datasheet	SPC564B74B3C9E0X Datasheet
SPC564B74B3C9E0X Stock	Buy SPC564B74B3C9E0X	Buy STMicroelectronics SPC564B74B3C9E0X
STMicroelectronics SPC564B74B3C9E0X	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC564B74B3C9E0X		

Related Products

 SPC564B74L7C8E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ	 SPC564B70L7B9ECX Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ
 SPC564B74L8C9E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ	 SPC564B74B3B9E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 3MB FLASH 256LBGA In stock: Out stock RFQ
 SPC564B74L7B8E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ	 SPC564B70L7C9E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: Out stock RFQ
 SPC564B74L7C9ECY Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ	 SPC564B70L8B8E0Y Manufacturers: STMicroelectronics Description: LQFP 208 28X28X1.4 1 In stock: Out stock RFQ
 SPC564L54L3BCFQR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: Out stock RFQ	 SPC564B64L8C9E0Y Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 208LQFP In stock: Out stock RFQ
 SPC564B70L7B9E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ	 SPC564B74L7B9ECX Manufacturers: STMicroelectronics Description: IC MCU 32BIT 3MB FLASH 176LQFP In stock: Out stock RFQ